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In the Claims:

Please cancel claims 5, 12 and 13 without prejudice or dedication.

Please amend the claims as indicated below.

1. (Currently Amended) A method for binding a connection-oriented client to a communication channel, the method comprising:

creating a communication channel for the connection-oriented client, the communication channel having a channel identifier;

creating a single virtual circuit for the connection-oriented client on the communication channel, wherein the virtual circuit is the only virtual circuit on the communication channel; and

binding the communication channel to the connection-oriented client based upon the channel identifier; and

forwarding data received from the communication channel to the connection-oriented client based upon the channel identifier.

2. (Original) The method of claim 1, wherein the communication channel is an X.25 logical channel, and wherein the channel identifier is an X.25 channel identifier.

3. (Original) The method of claim 2, wherein binding the communication channel to the connection-oriented client based upon the channel identifier comprises including the channel identifier in binding messages.

4. (Original) The method of claim 1, further comprising forwarding data by the connection-oriented client over the communication channel based upon the channel identifier.

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5. (Canceled)

6. (Currently Amended) A network device comprising:

connection-oriented client logic;

binding logic; and

driver logic, wherein the driver logic is operable operably coupled to create a communication channel for the connection-oriented client logic, the communication channel having a channel identifier, wherein the driver logic is operable to create a single virtual circuit for the connection-oriented client logic on the communication channel, wherein the virtual circuit is the only virtual circuit on the communication channel, and wherein the binding logic is operable operably coupled to bind the connection-oriented client logic to and the communication channel using the channel identifier, and wherein the driver logic is further operable to forward data received from the communication channel to the connection-oriented client logic based upon the channel identifier.

7. (Currently Amended) The network device of claim 6, wherein the drive logic includes X.25 logic for creating an X.25 communication channel having an X.25 channel identifier, and wherein the binding logic binds ~~bind~~ the connection-oriented client and the X.25 communication channel using the X.25 channel identifier.

8. (Currently Amended) A program product comprising a computer readable medium having embodied therein a computer program for binding a connection-oriented client to a communication channel,

connection-oriented client logic;

binding logic; and

driver logic, wherein the driver logic is programmed to create a communication channel for the connection-oriented client logic, the communication channel having a channel identifier, wherein the driver logic is programmed to create a single virtual circuit for the connection-oriented client logic on the communication channel, wherein the virtual circuit is the only virtual circuit on the communication channel, and wherein the binding logic is programmed to bind the

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connection-oriented client logic and the communication channel using the channel identifier, and wherein the driver logic is further programmed to forward data received from the communication channel to the connection-oriented client logic based upon the channel identifier.

9. (Currently Amended) The program product of claim 8, wherein the driver logic includes X.25 logic for creating an X.25 communication channel having an X.25 channel identifier, and wherein the binding logic binds bind the connection-oriented client and the X.25 communication channel using the X.25 channel identifier.

10. (Currently Amended) A method comprising:

requesting a channel by a connection-oriented client;
creating the channel by a driver, the channel having a channel identifier; and
creating a single virtual circuit for the connection-oriented client on the communication channel, wherein the virtual circuit is the only virtual circuit on the communication channel;
binding the channel to the connection-oriented client based upon the channel identifier;
and
forwarding data received from the communication channel to the connection-oriented client based upon the channel identifier.

11. (Currently Amended) A method comprising:

registering to receive a call by a connection-oriented client;
receiving a call by a driver;
creating a channel by the driver, the channel having a channel identifier; and
creating a single virtual circuit for the connection-oriented client on the communication channel, wherein the virtual circuit is the only virtual circuit on the communication channel;
binding the channel to the connection-oriented client based upon the channel identifier;
and
forwarding data received from the communication channel to the connection-oriented client based upon the channel identifier.

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12. (Canceled)

 13. (Canceled)
